



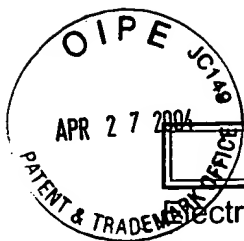
Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 59877
Application ID: 09647648
Title of Invention: Component Carrier
First Named Inventor: ANTHONY ANTHONY
Domestic/Foreign Application: Domestic Application
Filing Date: 2000-11-17
Effective Receipt Date: 2004-04-27
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 1270
Attorney Docket Number: X2YA0105UPCTUS




Total Fees Authorized:

Digital Certificate Holder: cn=Robert Galvin Crockett,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: ab4ac5364dccbef8a036d26026a79b25d446ea44

**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

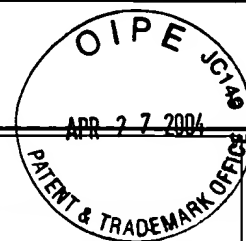
Title of Invention	Component Carrier								
<p>Application Number: 09/647648 </p> <p>Date: 2000-11-17</p> <p>First Named Applicant: ANTHONY ANTHONY</p> <p>Confirmation Number: 1270</p> <p>Attorney Docket Number: X2YA0105UPCTUS</p>									
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> <table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Robert Crockett Registered Number: 42448</td><td>Robert G. Crockett</td><td>Attorney</td></tr></tbody></table>		Submitted by:	Elec. Sign.	Sign. Capacity	Robert Crockett Registered Number: 42448	Robert G. Crockett	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity							
Robert Crockett Registered Number: 42448	Robert G. Crockett	Attorney							
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>X2Y_IDS_3-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>		Documents being submitted	Files	us-ids	X2Y_IDS_3-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files								
us-ids	X2Y_IDS_3-usidst.xml								
	us-ids.dtd								
	us-ids.xsl								
<p>Comments</p> <p>The applicant submits that the fee was included in the earlier submission filed on the</p>									

same day as this submission and requests that the one submitted fee be accepted for the second and any subsequent submission.

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0



Title of Invention	Component Carrier																																																																																																
<div style="display: flex; justify-content: space-between;"> <div> <p>Application Number: 09/647648</p> <p>Confirmation Number: 1270</p> <p>First Named Applicant: ANTHONY ANTHONY</p> <p>Attorney Docket Number: X2YA0105UPCTUS</p> <p>Search string: (5568348 or 5570278 or 5583359 or 5586007 or 5592391 or 5612657 or 5619079 or 5624592 or 5640048 or 5647766 or 5668511 or 5682303 or 5700167 or 5719450 or 5719477 or 5719750 or 5751539 or 5767446 or 5789999 or 5790368 or 5796595 or 5797770 or 5808873 or 5825628 or 5828093 or 5828272 or 5828555 or 5831489 or 5838216 or 5867361 or 5870272 or 5875099 or 5880925 or 5889445 or 5895990 or 5898403 or 5898562 or 5905627 or 5907265 or 5908151 or 5909155 or 5909350 or 5910755 or 5912809 or 5917388 or 5926377 or 5928076 or 5955930 or 5959829 or 5959846).pn.</p> </div> <div style="text-align: right;"> </div> </div> <p>US Patent Documents</p> <p><i>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</i></p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th>init</th> <th>Cite.No.</th> <th>Patent No.</th> <th>Date</th> <th>Patentee</th> <th>Kind</th> <th>Class</th> <th>Subclass</th> </tr> </thead> <tbody> <tr><td></td><td>1</td><td>5568348</td><td>1996-10-22</td><td>Foreman et al.</td><td></td><td></td><td></td></tr> <tr><td></td><td>2</td><td>5570278</td><td>1996-10-29</td><td>Cross</td><td></td><td></td><td></td></tr> <tr><td></td><td>3</td><td>5583359</td><td>1996-12-10</td><td>Ng et al.</td><td></td><td></td><td></td></tr> <tr><td></td><td>4</td><td>5586007</td><td>1996-12-17</td><td>Funada</td><td></td><td></td><td></td></tr> <tr><td></td><td>5</td><td>5592391</td><td>1996-01-07</td><td>Muyschondt et al.</td><td></td><td></td><td></td></tr> <tr><td></td><td>6</td><td>5612657</td><td>1997-03-18</td><td>Kledzik</td><td></td><td></td><td></td></tr> <tr><td></td><td>7</td><td>5619079</td><td>1997-04-08</td><td>Wiggins et al.</td><td></td><td></td><td></td></tr> <tr><td></td><td>8</td><td>5624592</td><td>1997-04-29</td><td>Paustian</td><td></td><td></td><td></td></tr> <tr><td></td><td>9</td><td>5640048</td><td>1997-06-17</td><td>Selna</td><td></td><td></td><td></td></tr> <tr><td></td><td>10</td><td>5647766</td><td>1997-07-15</td><td>Nguyen</td><td></td><td></td><td></td></tr> <tr><td></td><td>11</td><td>5668511</td><td>1997-09-16</td><td>Furutani et al.</td><td></td><td></td><td></td></tr> </tbody> </table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	5568348	1996-10-22	Foreman et al.					2	5570278	1996-10-29	Cross					3	5583359	1996-12-10	Ng et al.					4	5586007	1996-12-17	Funada					5	5592391	1996-01-07	Muyschondt et al.					6	5612657	1997-03-18	Kledzik					7	5619079	1997-04-08	Wiggins et al.					8	5624592	1997-04-29	Paustian					9	5640048	1997-06-17	Selna					10	5647766	1997-07-15	Nguyen					11	5668511	1997-09-16	Furutani et al.			
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass																																																																																										
	1	5568348	1996-10-22	Foreman et al.																																																																																													
	2	5570278	1996-10-29	Cross																																																																																													
	3	5583359	1996-12-10	Ng et al.																																																																																													
	4	5586007	1996-12-17	Funada																																																																																													
	5	5592391	1996-01-07	Muyschondt et al.																																																																																													
	6	5612657	1997-03-18	Kledzik																																																																																													
	7	5619079	1997-04-08	Wiggins et al.																																																																																													
	8	5624592	1997-04-29	Paustian																																																																																													
	9	5640048	1997-06-17	Selna																																																																																													
	10	5647766	1997-07-15	Nguyen																																																																																													
	11	5668511	1997-09-16	Furutani et al.																																																																																													

	12	5682303	1997-10-28	Goad
	13	5700167	1997-12-23	Pharney et al.
	14	5719450	1998-02-17	Vora
	15	5719477	1998-02-17	Tomihari
	16	5719750	1998-02-17	Iwane
	17	5751539	1998-05-12	Stevenson et al.
	18	5767446	1998-06-16	Ha et al.
	19	5789999	1998-08-04	Barnett et al.
	20	5790368	1998-08-04	Naito et al.
	21	5796595	1995-08-18	Cross
	22	5797770	1998-08-25	Davis et al.
	23	5808873	1998-09-15	Celaya et al.
	24	5825628	1998-10-20	Garbelli et al.
	25	5828093	1998-10-27	Naito et al.
	26	5828272	1998-10-27	Romerein et al.
	27	5828555	1998-10-27	Itoh
	28	5831489	1998-11-03	Wire
	29	5838216	1998-11-17	White et al.
	30	5867361	1999-02-02	Wolf et al.
	31	5870272	1999-02-09	Seifried et al.
	32	5875099	1999-02-23	Maesaka et al.
	33	5880925	1999-03-09	DuPre et al.
	34	5889445	1999-03-30	Ritter et al.
	35	5895990	1999-04-20	Lau
	36	5898403	1999-04-27	Saitoh et al.
	37	5898562	1999-04-27	Cain et al.
	38	5905627	1999-05-18	Brendel et al.
	39	5907265	1999-05-25	Sakuragawa et al.
	40	5908151	1999-06-01	Elias
	41	5909155	1999-06-01	Anderson et al.
	42	5909350	1999-06-01	Anthony
	43	5910755	1999-06-08	Mishiro et al.
	44	5912809	1999-06-15	Steigerwald et al.
	45	5917388	1999-06-29	Tronche et al.
	46	5926377	1999-07-20	Nakao et al.
	47	5928076	1999-07-27	Clements et al.

	48	5955930	1999-09-21	Anderson et al.
	49	5959829	1999-09-28	Stevenson et al.
	50	5959846	1999-09-28	Noguchi et al.

Signature

Examiner Name	Date